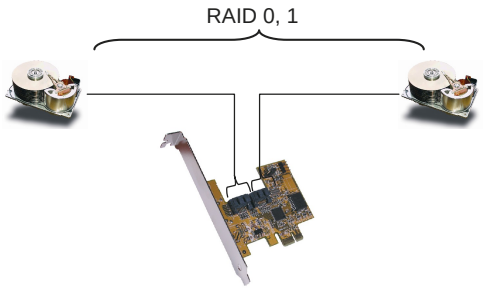
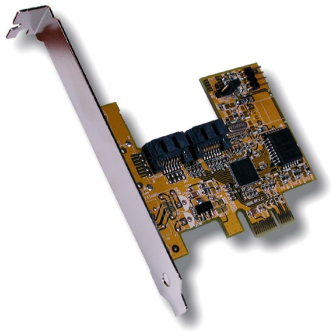
Anwendung/Application :





Operating System (OS):

Geprüft/Approved:

Verpackung/Packing:

PCI-Express S-ATA 2 RAID 0/1 Controller, 2 Port

Beschreibung :	• Der EX-3501 ist ein leistungsfähiger Serial-ATA 2 RAID Controller mit der neuen PCI-Express Technologie. Er unterstützt RAID 0 (Stripping / Geschwindigkeit), RAID 1 (Mirroring / Datensicherheit), RAID 0+1. Der EX-3501 hat zwei interne Serial-ATA 2 Ausgänge für Serial-ATA 2 Festplatten. Es wird ein Software Treiber und RAID KIT mitgeliefert. Er ist die richtige Lösung um Serial-ATA 2 Geräte an einen PCI-Express Slot anzuschließen.
Merkmale :	• PCI-Express 1.0a Spezifikation • RAID: Unterstützt RAID 0 (Stripping / Geschwindigkeit), RAID 1 (Mirroring / Datensicherheit) und RAID 0+1 • Windows basierende RAID Utilitys für Wiederherstellung des RAID • ROM BIOS: Unterstützt Festplatten über 137GB • Befehls Mode: Unterstützt Legacy Command Queuing (LCQ) und Native Command Queuing (NCQ) • Bootbar
Chip-Set :	• 1 x Silicon Image SIL-3132
Datentransfer-Rate :	• Bis 3.0Gbps
Anschlüsse :	• 2 x Intern 7 Pin S-ATA 2
Arbeitstemperatur : Luftfeuchtigkeit :	• 0 bis 55^{0}C • 5 bis 95%
Hardwaresysteme :	• PCI-Express Slot x1 bis x16
Abmessung / Gewicht :	• 129 x 63mm / 200g
Lieferumfang :	• EX-3501, 2 x 7 Pin Serial-ATA Kabel, Treiber CD, Handbuch

PCI-Express S-ATA 2 RAID 0/1 Controller, 2 port

Description:	• The EX-3501 is the most powerful Serial-ATA 2 RAID controller to accommodate Serial-ATA 2 hard drives with the new technology of PCI Express. Serial ATA is a high-speed serial link replacement fort the parallel ATA attachment of mass storage devices. The current data rate is 1.5Gb/s and 3.0Gb/s. He support RAID 0 (stripping), RAID 1 (mirroring) and RAID 0+1. The EX-3501 supports two internal Serial-ATA 2 ports. It is the right choice for a PCI Express to Serial-ATA 2 versatile devices.
Feature :	• Fully PCI Express Specifications 1.0a Compliant • RAID: Support RAID 0 (stripping / performance) and RAID 1 (mirroring / data security) and RAID 0+1 • Bundle Windows based RAID utilities for rebuilding array • Supports Legacy Command Queuing (LCQ), Supports Native Command Queuing (NCQ) • Co-resides with Motherboard IDE devices • ROM BIOS support RAID Setup and Boot Feature • Support hard drives greater then 137GB
Chip-Set :	• 1 x Silicon Image SIL-3132
Data transfer rate :	• Up to 3.0Gbps
Connectors :	• 2 x Internal 7 Pin Serial-ATA 2 connectors
Operating Temperature : Operating Humidity :	• 0 up to 55^{0}C • 5 up to 95%
Hardware system :	• PCI-Express Slot x1 to x16
Size / Weight :	• 129 x 63mm / 200g
Packaging contents :	• EX-3501, 2 x 7 pin Serial-ATA cable, Driver CD, Manual